

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

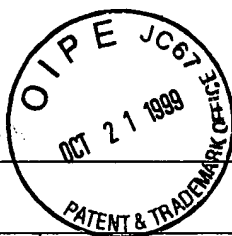
SERIAL NO.

NAK1-AZ70a

283,938

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)



APPLICANT

Hidekazu Tanigawa et al.

FILING DATE

April 1, 1999

GROUP

2781 2611

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT							DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
AM	A	5	6	4	8	8	1	3	07/15/97	Tanigawa et al.			
	B												
	C												
	D												
	E												
	F												
	G												
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	J												
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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION	
													YES	NO
	L	7	1	3	5	6	8	9	05/23/95	Japan				x
AM	M	96	3	4	4	6	6		10/31/96	WO				
AM	N	94	2	9	8	4	0		12/22/94	WO				
AM	O	96	1	0	8	8	8		04/11/96	WO				
AM	P	95	3	4	1	7	0		12/14/95	WO				
AM	Q	95	0	1	0	6	0		01/05/95	WO				

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AM	R	"Transmission of Hypertextual Information Using MPEG-2 Private Data," by L. Atzori et al., 582/SPIE Vol. 2952, 7 October 1996											
AM	S	"MHEG and Its Profile for ITV Applications," by F. Colaitis et al., IEEE Colloquium on Interactive Television, No. 1995/159, 2 October 1995											
	T												

EXAMINER

AMZ

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5/21/82

\*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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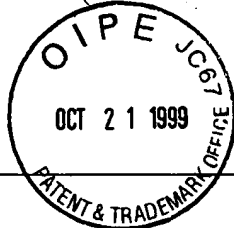
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
	A						
	B						
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OCT 25 1999  
TECH CENTER 2700

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION
							YES NO
AK	L	6 8 0 2 1 6	11/02/95	EPO	11		
AK	M	8 1 0 7 8 9	12/03/97	EPO	11		
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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Hidekazu Tanigawa et al.

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2711 2611

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
AM	A	5	3	2	7	5	5	4		07/05/94	Palazzi III et al.			
AM	B	5	5	3	9	8	2	2		07/23/96	Lett			
AM	C	5	5	3	9	4	7	9		07/23/96	Bertram			
AM	D	5	3	5	5	4	8	0		10/11/94	Smith et al.			
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**FOREIGN PATENT DOCUMENTS**

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5/28/02

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